

Agency Use
Permit No.:
Date Rec'd
Amount Rec'd
Check No.
Rec'd By

Form 2C. Existing Manufacturing, Commercial, Mining, and Silviculture Operations

## **Section 1. Outfall Location.**

1.1 Provide information on each of the facility's outfalls in the table below.

Outfall Number	Receiving Water Name	Latitude	Longitude

## **Section 2. Line Drawing**

2.1	Have you attached a line dra	awing to this application that shows the water flow through your facility with a water
	balance? (See instructions f	or drawing requirements. See Exhibit 2C–1 at end of instructions for example.)
	□ No.	□ Yes.

## Section 3. Average Flows and Treatment

3.1 For each outfall identified under Item 1.1, provide average flow and treatment information. Add additional sheets if necessary.

Out	fall Number	
Operations Contributing to Flor	w	Average Flow
		mgd
Tre	eatment Units	
Description (size, flow rate through each treatment unit, retention time, etc.)	Code from Table 2C-2	Final Disposal of Solid or Liquid Wastes Other Than by Discharge

## **Section 3 Continued. Average Flows and Treatment**

3.1 For each outfall identified under Item 1.1, provide average flow and treatment information. Add additional sheets if necessary.

	fall Number	
Operations Contributing to Flow	N .	Average Flow
		n
		n
		n
		n
Tre	atment Units	
Description		Et al Diamanal afficient and the state of th
(size, flow rate through each treatment unit,	Code from Table 2C-2	Final Disposal of Solid or Liquid Wastes Other Than by Discharg
retention time, etc.)	Table 2C-2	wastes Other Than by Discharg
Out	fall Number	
Operations Contributing to Flov	N	Average Flow
		I
		1
		1
		1
Tre	atment Units	
Description	Code from	Final Disposal of Solid or Liquic
(size, flow rate through each treatment unit,	Table 2C-2	Wastes Other Than by Discharg
retention time, etc.)		
m Users		atus ant rua dea 9
Are you applying for an MPDES permit to operate a part of No. Skip to Section 4	privatery-owned tre	aunent works?
☐ No. Skip to Section 4 ☐ Yes.		
Have you attached a list that identifies each user of the	ne treatment works?	
□ No □ Ves		

□ No. Skip	to Section 5.	☐ Yes. C	Continue below.			
2 Provide info necessary.	ormation on intermit	tent or seasonal flo	ows for each applic	cable outfall. Atta	ch additional pa	ges, if
Outfall	Operation		quency	Flow		Duration
Number	(list)	Average (Days/Week)	Average (Months/Year)	Long-Term Average (mgd)	Maximum Daily (mgd)	(days)
ection 5. Pro	duction					
1 Do any efflu facility?	uent limitation guide	lines (ELGs) prom	nulgated by EPA u	inder Section 304	of the CWA app	oly to your
_	to Section 6.		Continue below.			
2 Provide the	following information	on on applicable E	LGs.	ategory .	Regulatory	Citation
_		on on applicable E		ategory	Regulatory	Citation
2 Provide the	following information	on on applicable E	LGs.	ategory	Regulatory	Citation
2 Provide the	following information	on on applicable E	LGs.	ategory	Regulatory	Citation
2 Provide the	following information	on on applicable E	LGs.	ategory	Regulatory	Citation
2 Provide the Outfall oduction Base	following information ELG Categorial	on on applicable E	LGs.  ELG Subca	Ŭ .		Citation
2 Provide the Outfall oduction Base 3 Are any of t	ELG Categorial ELG Ca	on on applicable E	ELG Subca	Ŭ .		Citation
2 Provide the Outfall oduction Base 3 Are any of t	ed Limitations the applicable ELGs to Section 6.	expressed in terms	ELG Subca ELG Subca s of production (or Continue below.	other measure of	operation)?	Citation
2 Provide the Outfall  oduction Base 3 Are any of t  No. Skip 4 Provide an a	ed Limitations the applicable ELGs to Section 6.	expressed in terms  Yes. Co	ELG Subca ELG Subca s of production (or Continue below.	other measure of	operation)?	
2 Provide the Outfall oduction Base 3 Are any of t	ed Limitations the applicable ELGs to Section 6.	expressed in terms  Yes. Co	ELG Subca ELG Subca s of production (or Continue below.	other measure of	operation)?	Citation  Unit of Measure
2 Provide the Outfall  oduction Base 3 Are any of t  □ No. Skip 4 Provide an a Outfall	ed Limitations the applicable ELGs to Section 6.	expressed in terms  Yes. Co	ELG Subca ELG Subca s of production (or Continue below.	other measure of	operation)? ble ELGs.  Quantity	Unit of
2 Provide the Outfall  oduction Base 3 Are any of t  □ No. Skip 4 Provide an a Outfall	ed Limitations the applicable ELGs to Section 6.	expressed in terms  Yes. Co	ELG Subca ELG Subca s of production (or Continue below.	other measure of	operation)? ble ELGs.  Quantity	Unit of

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☐ Yes.

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	e D. Certain Hazardous Substa Have you indicated whether pol Table D for all outfalls?	nces and Asbestos lutants are "Believed Present" or "I	Believed Absent" for all poll	lutants listed in
	□ No.	☐ Yes.		
7.15	Have you completed Table D by and (2) by providing quantitativ	(1) describing the reasons the apple data, if available?	icable pollutants are expecte	ed to be discharged
	□ No.	☐ Yes.		
		eture one or more of the 2,3,7,8-TCDD eve that TCDD is or may be present		nstructions, or do
	☐ No. Skip to Section 8.	☐ Yes. Complete Table E		
7.17	Have you completed Table E by	reporting qualitative data for TCD	D?	
	□ No.	☐ Yes.		
8.1	Is any pollutant listed in Table E as an intermediate or final produ  ☐ No. Skip to Section 9.  List the pollutants below.	B a substance or a component of a s	ubstance used or manufactur	red at your facility
	1	6.		
	2			
	3			
	4	9		
	5	10		
a		TD 4		
	tion 9. Biological Toxicity		1 4 - 4 f - 2 4 2 - 1 - 2 - 2 - 4 -	-1-14 h 1
9.1		reason to believe that any biologica on (1) any of your discharges or (2		
	☐ No. Skip to Section 10.	☐ Yes. Continue	oelow.	
9.2	Identify the tests and their purpo	oses below.		
	Test(s)	Purpose of Test(s)	Submitted to Permitting Authority?	Date Submitted
			□ Yes □ No	
			□ Yes □ No	

□ Yes

□ No

Sec	ction 10. Con	tract Analyses			
10.1	Were any of th	ne analyses reported in Section 7	performed by a contra-	ct laboratory or	r consulting firm?
	☐ No. Skip to	Section 11.	☐ Yes. Continue bel	low.	
10.2	Provide inform	nation for each contract laborato	ry or consulting firm be	elow.	
		Laboratory Number 1	Laboratory Num	ber 2	Laboratory Number 3
	Name of Laboratory /Firm				
	Laboratory Address				
	Phone Number				
	Pollutant(s) Analyzed				
Cor	otion 11 Add	itional Information			
		ES permitting authority requested	d additional information	n?	
	□ No. Skip to		☐ Yes. Continue bel		
11.2	List the inform	nation requested and attach it to	this application.		
	1		4		
Soc	etion 12 Cort	iification Statement			
	Certification I certify under supervision in the information responsible for true, accurate,		ned to assure that qual y of the persons who m information submitted t there are significant pe	ified personnel anage the syste is, to the best o nalties for sub	properly gather and evaluate em, or those persons directly f my knowledge and belief, mitting false information;
	Name (print or	type first and last name)		Official title	
	Signature			Date signed	

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Ta	ble A. Conventional and	d Non-Co	nventional Poll	lutants <sup>1</sup>	I						
			(specify)			Effl	<b>Intake</b> (Optional)				
	Pollutant	Waiver Requested (if applicable)			Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Long-Term Average Daily Discharge (if available)	Number of Analyses	Long-Term Average Value	Number of Analyses	
	Check here if you have app	lied to your l	MPDES permitting	authority	for a waiver for	or all of the pollu	tants listed on thi	s table for the n	oted outfall.		
1.	Biochemical oxygen		Concentration								
1.	demand (BOD <sub>5</sub> )		Mass								
2.	Chemical oxygen demand		Concentration								
۷.	(COD)		Mass								
3.	Total organic carbon		Concentration								
3.	(TOC)		Mass								
4	Total suspended solids		Concentration								
4.	(TSS)		Mass								
_	A		Concentration								
5.	Ammonia (as N)		Mass								
6.	Flow		Rate								
7.	Temperature (winter)		°C	°C							
7.	Temperature (summer)		°C	°C							
0	pH (minimum)		Standard units	s.u.							
8.	pH (maximum)		Standard units	s.u.							

<sup>&</sup>lt;sup>1</sup> Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

Tab	le B. Toxic Metals, Cyan	ide, Tota	l Phenols	s, and O	rganic Toxic Pollutan	ts <sup>1</sup>					
			Prese Absence	nce or (check one)			Effl	uent			take ional)
	Pollutant/Parameter (and CAS Number, if available)	Testing Required		Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Long-Term Average Daily Discharge (if available)	Number of Analyses	Long- Term Average Value	Number of Analyses
	Check here if you qualify as a pollutants in Sections 2 throu pollutants listed are present in	gh 5 of this	table. Note								
Sect	ion 1. Toxic Metals, Cyanide,	-									
1.1	Antimony, total (7440-36-0)				Concentration Mass						
1.2	Arsenic, total (7440-38-2)				Concentration Mass						
1.3	Beryllium, total (7440-41-7)				Concentration Mass						
1.4	Cadmium, total (7440-43-9)				Concentration  Mass						
1.5	Chromium, total (7440-47-3)				Concentration Mass						
1.6	Copper, total (7440-50-8)				Concentration  Mass						
1.7	Lead, total				Concentration						
1.8	(7439-92-1) Mercury, total				Mass Concentration						
1.9	(7439-97-6) Nickel, total				Mass Concentration						
1.10	(7440-02-0)  Selenium, total				Mass Concentration						
1.11	Silver, total				Mass Concentration						
1.11	(7440-22-4)				Mass						
1.12	Thallium, total (7440-28-0)				Concentration  Mass						

Tab	le B. Toxic Metals, Cyan	ide, Tota	l Phenols	s, and Or	ganic Toxic Polluta	nts <sup>1</sup>							
			Preser Absence	nce or (check one)			Effl	uent			take tional)		
Pollutant/Parameter (and CAS Number, if available)	Testing Required	Believed Present	Believed Absent	<b>Units</b> (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Long-Term Average Daily Discharge (if available)	Number of Analyses	Long- Term Average Value	Number of Analyses			
1.13	Zinc, total				Concentration								
	(7440-66-6)				Mass								
1.14	Cyanide, total				Concentration								
	(57-12-5)	<u> </u>	<del></del>	_	Mass								
1.15	Phenols, total				Concentration								
					Mass								
Section	on 2. Organic Toxic Pollutant	ts (GC/MS	Fraction—	-Volatile (			T.	I	I	1			
2.1	Acrolein			Concentration									
	(107-02-8)	_	<del></del>	_	Mass								
2.2	Acrylonitrile				Concentration								
	(107-13-1)				Mass								
2.3	Benzene (71-43-2)						Concentration						
					Mass								
2.4	Bromoform (75-25-2)				Concentration								
	,				Mass								
2.5	Carbon tetrachloride (56-23-5)				Concentration								
	<u> </u>				Mass Concentration								
2.6	Chlorobenzene (108-90-7)				Mass								
					Concentration								
2.7	Chlorodibromomethane (124-48-1)				Mass								
					Concentration								
2.8	Chloroethane (75-00-3)				Mass								
		<u> </u>			Concentration								
2.9	2-chloroethylvinyl ether (110-75-8)				Mass								
	<u> </u>		_	_	Concentration								
2.10	Chloroform (67-66-3)				Mass								

Table B.	Toxic Metals, Cyan	ide, Tota	l Phenols	s, and Or	ganic Toxic Pollutan	ts <sup>1</sup>					
			Preser Absence				Effl	uent			t <b>ake</b> ional)
	lutant/Parameter AS Number, if available)	Testing Required	Believed Present	Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Average Daily Discharge (if available)	Number of Analyses	Long- Term Average Value	Number of Analyses
	nlorobromomethane 27-4)				Concentration  Mass						
2.12 1,1-d (75-3	dichloroethane 34-3)				Concentration Mass						
2.13 1,2-d	dichloroethane 7-06-2)				Concentration Mass						
2.14 1,1-d (75-3	dichloroethylene 35-4)				Concentration  Mass						
2.15 1,2-d (78-8	dichloropropane 87-5)				Concentration  Mass						
	dichloropropylene 2-75-6)				Concentration Mass						
	vlbenzene 0-41-4)				Concentration  Mass						
2.18 Meth (74-8	hyl bromide 83-9)				Concentration Mass						
2.19 Meth (74-8	hyl chloride 87-3)				Concentration  Mass						
2.20 Meth (75-0	hylene chloride 09-2)				Concentration  Mass						
2.21 1,1,2 (79-3	2,2- tetrachloroethane 34-5)				Concentration  Mass						
	achloroethylene 7-18-4)				Concentration  Mass						
2.23 Toluc (108-	nene 3-88-3)				Concentration  Mass						
2.24 1,2-ti	trans-dichloroethylene 5-60-5)				Concentration  Mass						

Tab	le B. Toxic Metals, Cyan	ide, Tota	l Phenols	s, and Or	ganic Toxic Pollutan	ts <sup>1</sup>					
			Preser Absence	nce or (check one)			Effl	uent			take tional)
ı	Pollutant/Parameter (and CAS Number, if available)	Testing Required	Believed Present	Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Long-Term Average Daily Discharge (if available)	Number of Analyses	Long- Term Average Value	Number of Analyses
2.25	1,1,1-trichloroethane (71-55-6)				Concentration Mass						
2.26	1,1,2-trichloroethane (79-00-5)				Concentration						
2.27	Trichloroethylene (79-01-6)				Mass Concentration Mass						
2.28	Vinyl chloride (75-01-4)				Concentration  Mass						
Secti	on 3. Organic Toxic Pollutant	ts (GC/MS	Fraction—	-Acid Con	npounds)				ı		
3.1	2-chlorophenol (95-57-8)				Concentration Mass						
3.2	2,4-dichlorophenol (120-83-2)				Concentration Mass						
3.3	2,4-dimethylphenol (105-67-9)				Concentration  Mass						
3.4	4,6-dinitro-o-cresol (534-52-1)				Concentration  Mass						
3.5	2,4-dinitrophenol (51-28-5)				Concentration  Mass						
3.6	2-nitrophenol (88-75-5)				Concentration Mass						
3.7	4-nitrophenol (100-02-7)				Concentration  Mass						
3.8	p-chloro-m-cresol (59-50-7)				Concentration  Mass						
3.9	Pentachlorophenol (87-86-5)				Concentration Mass						

Tab	le B. Toxic Metals, Cyan	ide, Tota	l Phenols	s, and Or	ganic Toxic Pollutan	ts <sup>1</sup>					
			Preser Absence	nce or (check one)			Eff1	uent			take tional)
(	Pollutant/Parameter (and CAS Number, if available)	Testing Required	Believed Present	Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Average Daily Discharge (if available)	Number of Analyses	Long- Term Average Value	Number of Analyses
3.10	Phenol (108-95-2)				Concentration Mass						
3.11	2,4,6-trichlorophenol (88-05-2)				Concentration						
C4*	<u> </u>	- (CCMS	E4*	D /NI	Mass						
Secu	on 4. Organic Toxic Pollutant	IS (GC/MS	Fraction—	-Base /Net							
4.1	Acenaphthene (83-32-9)				Concentration Mass						
4.2	Acenaphthylene (208-96-8)				Concentration Mass						
4.3	Anthracene (120-12-7)				Concentration  Mass						
4.4	Benzidine (92-87-5)				Concentration  Mass						
4.5	Benzo (a) anthracene (56-55-3)				Concentration Mass						
4.6	Benzo (a) pyrene (50-32-8)				Concentration  Mass						
4.7	3,4-benzofluoranthene (205-99-2)				Concentration  Mass						
4.8	Benzo (ghi) perylene (191-24-2)				Concentration  Mass						
4.9	Benzo (k) fluoranthene (207-08-9)				Concentration  Mass						
4.10	Bis (2-chloroethoxy) methane (111-91-1)				Concentration  Mass						
4.11	Bis (2-chloroethyl) ether (111-44-4)				Concentration  Mass						

Tab	Table B. Toxic Metals, Cyanide, Total Phenols, and Organic Toxic Pollutants <sup>1</sup>											
			Preser Absence				Effl	uent			t <b>ake</b> ional)	
	Pollutant/Parameter (and CAS Number, if available)	Testing Required	Believed Present	Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Long-Term Average Daily Discharge (if available)	Number of Analyses	Long- Term Average Value	Number of Analyses	
4.12	Bis (2-chloroisopropyl) ether (102-80-1)				Concentration  Mass							
4.13	Bis (2-ethylhexyl) phthalate (117-81-7)				Concentration Mass							
4.14	4-bromophenyl phenyl ether (101-55-3)				Concentration Mass							
4.15	Butyl benzyl phthalate (85-68-7)				Concentration Mass							
4.16	2-chloronaphthalene (91-58-7)				Concentration Mass							
4.17	4-chlorophenyl phenyl ether (7005-72-3)				Concentration Mass							
4.18	Chrysene (218-01-9)				Concentration Mass							
4.19	Dibenzo (a,h) anthracene (53-70-3)				Concentration Mass							
4.20	1,2-dichlorobenzene (95-50-1)				Concentration Mass							
4.21	1,3-dichlorobenzene (541-73-1)				Concentration Mass							
4.22	1,4-dichlorobenzene (106-46-7)				Concentration Mass							
4.23	3,3-dichlorobenzidine (91-94-1)				Concentration Mass							
4.24	Diethyl phthalate (84-66-2)				Concentration Mass							
4.25	Dimethyl phthalate (131-11-3)				Concentration Mass							

Tab	Table B. Toxic Metals, Cyanide, Total Phenols, and Organic Toxic Pollutants <sup>1</sup>											
			Preser Absence				Effl	uent			t <b>ake</b> ional)	
	Pollutant/Parameter (and CAS Number, if available)	Testing Required	Believed Present	Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Long-Term Average Daily Discharge (if available)	Number of Analyses	Long- Term Average Value	Number of Analyses	
4.26	Di-n-butyl phthalate (84-74-2)				Concentration  Mass							
4.27	2,4-dinitrotoluene (121-14-2)				Concentration Mass							
4.28	2,6-dinitrotoluene (606-20-2)				Concentration  Mass							
4.29	Di-n-octyl phthalate (117-84-0)				Concentration  Mass							
4.30	1,2-Diphenylhydrazine (as azobenzene) (122-66-7)				Concentration  Mass							
4.31	Fluoranthene (206-44-0)				Concentration Mass							
4.32	Fluorene (86-73-7)				Concentration  Mass							
4.33	Hexachlorobenzene (118-74-1)				Concentration Mass							
4.34	Hexachlorobutadiene (87-68-3)				Concentration  Mass							
4.35	Hexachlorocyclopentadiene (77-47-4)				Concentration Mass							
4.36	Hexachloroethane (67-72-1)				Concentration Mass							
4.37	Indeno (1,2,3-cd) pyrene (193-39-5)				Concentration Mass							
4.38	Isophorone (78-59-1)				Concentration Mass							
4.39	Naphthalene (91-20-3)				Concentration Mass							

Tab	le B. Toxic Metals, Cyan	ide, Tota	l Phenols	s, and Or	ganic Toxic Pollutan	ts <sup>1</sup>					
			Preser Absence				Effl	uent			take tional)
	Pollutant/Parameter (and CAS Number, if available)	Testing Required	Believed Present	Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Average Daily Discharge (if available)	Number of Analyses	Long- Term Average Value	Number of Analyses
4.40	Nitrobenzene (98-95-3)				Concentration Mass						
4.41	N-nitrosodimethylamine (62-75-9)				Concentration  Mass						
4.42	N-nitrosodi-n-propylamine (621-64-7)				Concentration  Mass						
4.43	N-nitrosodiphenylamine (86-30-6)				Concentration  Mass						
4.44	Phenanthrene (85-01-8)				Concentration  Mass						
4.45	Pyrene (129-00-0)				Concentration  Mass						
4.46	1,2,4-trichlorobenzene (120-82-1)				Concentration Mass						
Secti	on 5. Organic Toxic Pollutant	ts (GC/MS	Fraction—	-Pesticides	s)		ı	ı	ı		
5.1	Aldrin (309-00-2)				Concentration  Mass						
5.2	α-BHC (319-84-6)				Concentration Mass						
5.3	β-BHC (319-85-7)				Concentration Mass						
5.4	γ-BHC (58-89-9)				Concentration Mass						
5.5	δ-BHC (319-86-8)				Concentration Mass						
5.6	Chlordane (57-74-9)				Concentration  Mass						

Table B. Toxic Metals, Cyanide, Total Phenols, and Organic Toxic Pollutants <sup>1</sup>												
			Present Absence	nce or (check one)			Effl	uent			take ional)	
	nt/Parameter umber, if available)	Testing Required	Believed Present	Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Long-Term Average Daily Discharge (if available)	Number of Analyses	Long- Term Average Value	Number of Analyses	
5.7 4,4'-DD (50-29-3					Concentration  Mass							
5.8 4,4'-DD (72-55-9					Concentration  Mass							
5.9 4,4'-DD (72-54-8	D 3)				Concentration  Mass							
5.10 Dieldrin (60-57-1					Concentration  Mass							
5.11 α-endosi (115-29-					Concentration  Mass							
5.12 β-endosi (115-29-					Concentration  Mass							
5.13 Endosul (1031-0	fan sulfate 7-8)				Concentration Mass							
5.14 Endrin (72-20-8	3)				Concentration Mass							
5.15 Endrin a (7421-93					Concentration Mass							
5.16 Heptach (76-44-8					Concentration Mass							
5.17 Heptach (1024-5)	lor epoxide 7-3)				Concentration Mass							
5.18 PCB-124 (53469-2					Concentration Mass							
5.19 PCB-125 (11097-6					Concentration Mass							
5.20 PCB-122 (11104-2					Concentration Mass							

Table B. Toxic Metals, Cya	nide, Tota	l Phenols	s, and O	ganic Toxic Pollutan	ts <sup>1</sup>					
		Presence or Absence (check one)				Effl	uent		Intake (optional)	
Pollutant/Parameter (and CAS Number, if available)	Testing Required	Believed Present	Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Average Daily Discharge (if available)	Number of Analyses	Long- Term Average Value	Number of Analyses
5.21 PCB-1232		П		Concentration						
<sup>3.21</sup> (11141-16-5)				Mass						
5.22 PCB-1248		_		Concentration						
3.22 (12672-29-6)				Mass						
5 22 PCB-1260		П		Concentration						
5.23 (11096-82-5)				Mass						
5 24 PCB-1016				Concentration						
5.24 (12674-11-2)				Mass						
5 25 Toxaphene				Concentration						
5.25 (8001-35-2)				Mass						

<sup>&</sup>lt;sup>1</sup> Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

Ta	ble C. Certain	Convention	nal and No	n-Conventional Pollu	ıtants <sup>1</sup>					
		Presence o				Efflu	ent		Inta (Optio	
	Pollutant	Believed Present	Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Long-Term Average Daily Discharge (if available)	Number of Analyses	Long-Term Average Value	Number of Analyses
	Check here if you column of Table			Table C to be <i>present</i> in you	ır discharge from	the noted outfal	l. You need <i>not</i>	complete the "l	Presence or Abs	ence"
	Check here if you column of Table			Cable C to be <i>absent</i> in you	r discharge from	the noted outfall.	. You need <i>not</i> c	omplete the "P	resence or Abse	ence"
1.	Bromide (24959-67-9)			Concentration Mass						
2.	Chlorine, total residual			Concentration Mass						
3.	Color			Concentration Mass						
4.	Fecal coliform			Concentration Mass						
5.	Fluoride (16984-48-8)			Concentration  Mass						
6	Nitrate-nitrite			Concentration  Mass						
7.	Nitrogen, total organic (as N)			Concentration						
8.	Oil and grease			Mass Concentration						
	Phosphorus (as			Mass Concentration						
9.	P), total (7723-14-0)			Mass						
10.	Sulfate (as SO <sub>4</sub> ) (14808-79-8)			Concentration  Mass						
11.	Sulfide (as S)			Concentration						
	,			Mass						

Tal	ble C. Certain	Convention	nal and No	n-Conventional Pol	lutants <sup>1</sup>					
		Presence of (check				Efflu	ient		Inta (Optio	
	Pollutant	Believed Present	Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Long-Term Average Daily Discharge (if available)	Number of Analyses	Long-Term Average Value	Number of Analyses
12.	Sulfite (as SO <sub>3</sub> )			Concentration						
12.	(14265-45-3)		Ш	Mass						
13	Surfactants			Concentration						
13.				Mass						
14	Aluminum, total			Concentration						
17.	(7429-90-5)			Mass						
15.	Barium, total			Concentration						
15.	(7440-39-3)			Mass						
16.	Boron, total			Concentration						
10.	(7440-42-8)			Mass						
17.	Cobalt, total			Concentration						
	(7440-48-4)			Mass						
18.	Iron, total			Concentration						
	(7439-89-6)		_	Mass						
19.	Magnesium, total			Concentration						
	(7439-95-4)			Mass						
20	Molybdenum, total			Concentration						
20.	(7439-98-7)			Mass						
21	Manganese,			Concentration						
21.	total (7439-96-5)			Mass						
22.	Tin, total			Concentration						
22.	(7440-31-5)			Mass						
23.	Titanium, total			Concentration						
23.	(7440-32-6)			Mass						

Table C. Certain	Convention	nal and No	n-Conventional Pollu	ıtants <sup>1</sup>								
	Presence o	or Absence			Efflu	ient		Intake (Optional)				
Pollutant	Believed Present	Believed Absent	Units (specify)	Maximum Daily Discharge (required)	Maximum Monthly Discharge (if available)	Long-Term Average Daily Discharge (if available)	Number of Analyses	Long-Term Average Value	Number of Analyses			
24. Radioactivity												
Alpha, total					пПП	Concentration						
Aiplia, total	Ш		Mass									
Pata total		П	Concentration									
Beta, total	Ш		Mass									
Dadium total		П	Concentration									
Radium, total			Mass									
Dadium 226 total			Concentration									
Radium 226, total			Mass									

<sup>&</sup>lt;sup>1</sup> Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

		or Absence		Available Quantitative
Pollutant	Believed Present	Believed Absent	Reason Pollutant Believed Present in Discharge	Data (specify units)
1. Asbestos				
2. Acetaldehyde				
3. Allyl alcohol				
4. Allyl chloride				
5. Amyl acetate				
6. Aniline				
7. Benzonitrile				
8. Benzyl chloride				
9. Butyl acetate				
10. Butylamine				
11. Captan				
12. Carbaryl				
13. Carbofuran				
14. Carbon disulfide				
15. Chlorpyrifos				
16. Coumaphos				
17. Cresol				
18. Crotonaldehyde				
19. Cyclohexane				
20. 2,4-D (2,4-dichlorophenoxyacetic acid)				
21. Diazinon				

Pollutant	Presence	or Absence	Reason Pollutant Believed Present in Discharge	Available Quantitative Data (specify units)
	Believed Present	Believed Absent		
22. Dicamba				
23. Dichlobenil				
24. Dichlone				
25. 2,2-dichloropropionic acid				
26. Dichlorvos				
27. Diethyl amine				
28. Dimethyl amine				
29. Dintrobenzene				
30. Diquat				
31. Disulfoton				
32. Diuron				
33. Epichlorohydrin				
34. Ethion				
35. Ethylene diamine				
36. Ethylene dibromide				
37. Formaldehyde				
38. Furfural				
39. Guthion				
40. Isoprene				
41. Isopropanolamine				
42. Kelthane				

Table D. Certain Hazardous Substances and Asbestos <sup>1</sup>				
Pollutant	Presence or Absence Believed Believed		Reason Pollutant Believed Present in Discharge	Available Quantitative Data
1 0	Present	Absent	Accessor 1 strainer Defice out 1 research in 2 steamings	(specify units)
43. Kepone				
44. Malathion				
45. Mercaptodimethur				
46. Methoxychlor				
47. Methyl mercaptan				
48. Methyl methacrylate				
49. Methyl parathion				
50. Mevinphos				
51. Mexacarbate				
52. Monoethyl amine				
53. Monomethyl amine				
54. Naled				
55. Naphthenic acid				
56. Nitrotoluene				
57. Parathion				
58. Phenolsulfonate				
59. Phosgene				
60. Propargite				
61. Propylene oxide				
62. Pyrethrins				
63. Quinoline				

Pollutant	Presence or Absence			Available Quantitative
	Believed Present	Believed Absent	Reason Pollutant Believed Present in Discharge	Data (specify units)
64. Resorcinol				
65. Strontium				
66. Strychnine				
67. Styrene				
68. 2,4,5-T (2,4,5- trichlorophenoxyacetic acid)				
69. TDE (tetrachlorodiphenyl ethane)				
70. 2,4,5-TP [2-(2,4,5-trichlorophenoxy) propanoic acid]				
71. Trichlorofon				
72. Triethanolamine				
73. Triethylamine				
74. Trimethylamine				
75. Uranium				
76. Vanadium				
77. Vinyl acetate				
78. Xylene				
79. Xylenol				
80. Zirconium				

<sup>&</sup>lt;sup>1</sup> Sampling shall be conducted according to sufficiently sensitive test procedures (i.e., methods) approved under 40 CFR 136 for the analysis of pollutants or pollutant parameters or required under 40 CFR chapter I, subchapter N or O. See instructions and 40 CFR 122.21(e)(3).

Table E. 2,3,7,8-tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)					
Pollutant	TCDD Congeners Used or Manufactured	Presence or Absence (check one)  Believed Present Absent		Results of Screening Procedure	
2,3,7,8-TCDD					